



House of Representatives

File No. 840

General Assembly

January Session, 2001

(Reprint of File No. 96)

Substitute House Bill No. 6786
As Amended by House Amendment
Schedule "A"

Approved by the Legislative Commissioner
May 31, 2001

AN ACT CONCERNING ELECTRIC FORECAST OF LOADS AND RESOURCES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Subsection (a) of section 16-50r of the general statutes is repealed
2 and the following is substituted in lieu thereof:

3 (a) Every person engaged in electric transmission services, as
4 defined in section 16-1, electric generation services, as defined in said
5 section, or electric distribution services, as defined in said section
6 generating electric power in the state [except a private power
7 producer, as defined in section 16-243b] utilizing a generating facility
8 with a capacity greater than one megawatt, shall, annually, on or
9 before March first, file a report on a forecast of loads and resources
10 which may consist of an update of the previous year's report with the
11 council for its review. [containing a twenty-year forecast of loads and
12 resources. The report shall describe the facilities that, in the judgment
13 of such utility, will be required to supply system demands during the
14 forecast period.] The report shall cover the [twenty-year] ten-year
15 forecast period beginning with the year of the report. Upon request,

16 the report shall be made available to the public. The report shall
17 include, as applicable: (1) A tabulation of estimated peak loads,
18 resources and margins for each year; (2) data on energy use and peak
19 loads for the five preceding calendar years; (3) a list of existing
20 generating facilities in service; (4) a list of scheduled generating
21 facilities for which property has been acquired, for which certificates
22 have been issued and for which certificate applications have been filed;
23 (5) a list of planned generating units at plant locations for which
24 property has been acquired, or at plant locations not yet acquired, that
25 will be needed to provide estimated additional electrical requirements,
26 and the location of such facilities; (6) a list of planned transmission
27 lines on which proposed route reviews are being undertaken or for
28 which certificate applications have already been filed; (7) a description
29 of the steps taken to upgrade existing facilities and to eliminate
30 overhead transmission and distribution lines in accordance with the
31 regulations and standards described in section 16-50t; and (8) for each
32 private power producer having a facility generating more than one
33 megawatt and from whom the person furnishing the report has
34 purchased electricity during the preceding calendar year, a statement
35 including the name, location, size and type of generating facility, the
36 fuel consumed by the facility and the by-product of the consumption.
37 Confidential, proprietary or trade secret information provided under
38 this section may be submitted under a duly granted protective order.
39 The council may adopt regulations, in accordance with the provisions
40 of chapter 54, that specify the expected filing requirements for persons
41 that transmit electric power in the state, electric distribution
42 companies, and persons that generate electric power in the state
43 utilizing a generating facility with a capacity of greater than one
44 megawatt. Until such regulations are adopted, persons that transmit
45 electric power in the state shall file reports pursuant to this section that
46 include the information requested in subdivisions (6) and (7) of this
47 section; electric distribution companies in the state shall file reports
48 pursuant to this section that include the information requested in
49 subdivisions (1), (2), (7) and (8) of this section; persons that generate
50 electric power in the state utilizing a generating facility with a capacity

51 greater than one megawatt shall file reports pursuant to this section
52 that include the information requested in subdivisions (3), (4), (5) and
53 (8) of this section. The council shall hold a public hearing on such filed
54 forecast reports annually. The council shall conduct a review in an
55 executive session of any confidential, proprietary or trade secret
56 information submitted under a protective order during such a hearing.
57 At least one session of such hearing shall be held after six-thirty p.m.
58 upon reviewing such forecast reports, the council may issue its own
59 report assessing the overall status of loads and resources in the state. If
60 the council issues such a report, it shall be made available to the public
61 and shall be furnished to each member of the joint standing committee
62 of the General Assembly having cognizance of matters relating to
63 energy and technology, any other member of the General Assembly
64 making a written request to the council for the report and such other
65 state and municipal bodies as the council may designate.

The following fiscal impact statement and bill analysis are prepared for the benefit of members of the General Assembly, solely for the purpose of information, summarization, and explanation, and do not represent the intent of the General Assembly or either House thereof for any purpose:

OFA Fiscal Note

State Impact: None

Affected Agencies: Connecticut Siting Council

Municipal Impact: None

Explanation**State Impact:**

Requiring additional entities to furnish the Connecticut Siting Council with specific electric supply and demand data, and reducing the forecast period from 20 to 10 years has no fiscal impact on the state or municipalities.

House "A" makes a variety of changes which results in no fiscal impact.

OLR AMENDED BILL ANALYSIS

sHB 6786 (as amended by House "A")*

AN ACT CONCERNING ELECTRIC FORECAST OF LOADS AND RESOURCES.**SUMMARY:**

This bill expands the types of entities that must provide forecasts to the Connecticut Siting Council regarding electric supply and demand, but reduces the forecast period from 20 to 10 years. Under current law, the reporting requirement applies to any entity that generates electric power in the state, other than certain nonutility generators. (By law, entities that buy power from the nonutility generators must provide information regarding them.)

The bill requires the nonutility generators to report. On the other hand, it limits the requirement to generators (utility and nonutility) with more than one megawatt of capacity. (Commercial power plants generally have a capacity of several hundred megawatts). The bill extends the reporting requirement to any entity that transmits or distributes power, thereby extending the reporting requirement to all municipal electric utilities, rather than just those that generate power.

By law, the report must include information on various aspects of power generation, transmission, and distribution. The bill allows the council to adopt regulations specifying filing requirements for generators, entities that transmit power, and electric distribution companies. (The electric restructuring law separated generation from the transmission and distribution, with different entities performing these functions.) It specifies reporting requirements for each of these types of entities until the regulations are adopted.

The bill allows confidential, proprietary, and trade secret information provided to the council to be submitted under a protective order, and thus not subject to disclosure. The council must review any information subject to such an order in an executive session.

The bill eliminates a requirement that the report describe the facilities

that will be needed in the forecast period.

*House Amendment "A" (1) adds the provisions on regulations and the filing requirements for different types of entities, (2) adds the provisions on confidential and similar information, (3) deletes a requirement that the report describe the facilities that will be needed in the forecast period, and (4) makes minor changes.

EFFECTIVE DATE: October 1, 2001

FILING REQUIREMENTS

By law, the report must include detailed information with regard to electric generation, transmission, and distribution. Under the bill, until the council adopts regulations, electric distribution companies must file:

1. peak loads, resources, and margins for each year covered in the forecast;
2. data on energy use and peak loads for the five preceding years;
3. a description of steps taken to improve existing facilities and eliminate overhead transmission and distribution lines; and
4. various information regarding the generating facilities of nonutility generators from whom the company has bought power in the preceding year.

Generators that produce power from facilities that are one megawatt or larger must provide:

1. a list of generating facilities in service;
2. a list of generating facilities for which property has been purchased, for which council certificates have been issued, or for which applications have been made for council certificates (a council certificate is needed to build or modify most types of generating plants);
3. a list of planned generating units that will be needed to meet projected future demand and the location of such facilities; and

4. the information described above regarding generating facilities owned by nonutility generators.

Finally, entities that transmit power in the state must file:

1. a list of planned transmission lines for which reviews have been undertaken or for which council certificate applications have been made, and
2. a description of steps taken to improve existing facilities and eliminate overhead transmission and distribution lines.

BACKGROUND

Legislative History

On April 10, the House referred the original version of this bill (File 96) to the Planning and Development Committee, which reported it unchanged on April 16.

COMMITTEE ACTION

Energy and Technology Committee

Joint Favorable Substitute

Yea 16 Nay 0

Planning and Development Committee

Joint Favorable Report

Yea 15 Nay 0